Qualcomm
WirelessHealth

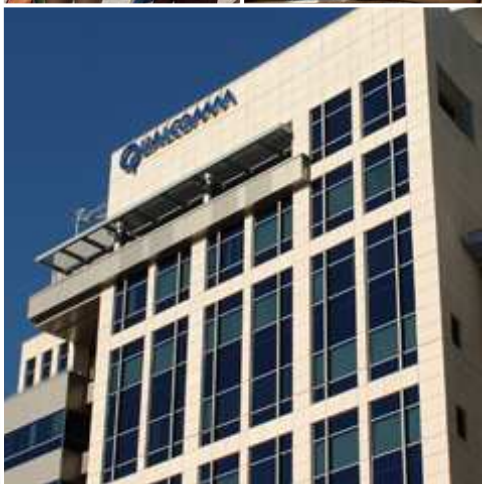# Innovations in Wireless Health

Disclaimer

Nothing in these materials is an offer to sell any of the components or devices referenced herein. Certain components for use in the U.S. are available only through licensed suppliers. Some components are not available for use in the U.S.

QUALCOMM®

Fortune 500 Company

Leader in developing and delivering innovative digital wireless communications products and services based on CDMA and other advanced technologies

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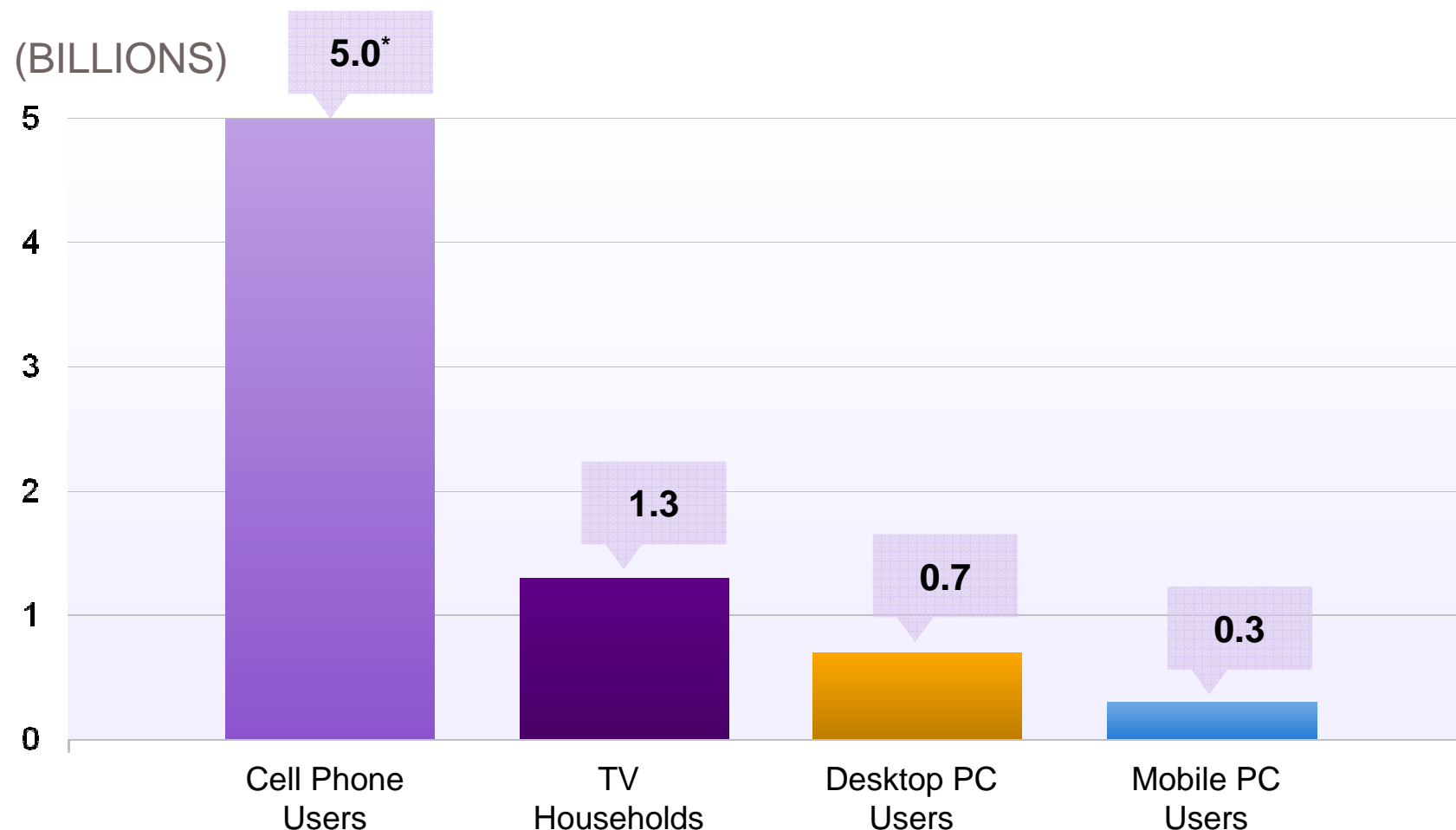World's largest fabless semiconductor company, #1 in wireless

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Broadly licensed patent portfolio: ~12,600 U.S. and ~59,200 international granted patents and pending patent applications

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Member of the S&P 100 & 500 Indexes

Hewitt Best Employers in Korea 2009

EDN INNOVATION
Honoring Excellence in Electronics
WINNER 2008

THE INFOTECH 100
BusinessWeek

COMPUTERWORLD 100 BEST PLACES TO WORK IN IT 2009

Forbes 2009 GLOBAL 2000 WORLD'S BIGGEST COMPANIES

ANDREWSEYBOLD Choice Awards 2009 WINNER

2009 TECHNOLOGY INNOVATION AWARDS

GREAT PLACE TO WORK BEST companies to work for INSTITUTE INDIA 2009

Institutional Investor 2010: Best CEO & Best CFO
Telecom Equipment/Wireless

FORTUNE 100 BEST COMPANIES TO WORK FOR 2010

More Devices Than Any Other Computing or Consumer Electronics Device Globally

MORE THAN 3 BILLION MORE DEVICES

(BILLIONS)

	Cell Phone Users	TV Households	Desktop PC Users	Mobile PC Users
Value	5.0*	1.3	0.7	0.3

Qualcomm (QCT) Chips and Modules

Qualcomm's family of Wearable Mobile Devices delivers affordable, accessible 3G wireless for medical and consumer health solutions
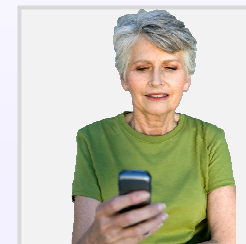
Trends in Compliance

Medication Adherence

VITALITY™

- Reminds Patients
- Refills Prescriptions
- Improves Patient Compliance
- Provides Social Network Support

MEDCEL

- Launched on AT&T, Sprint, and Verizon
- Confirms Compliance with Loved Ones
- User Survey Surveillance Features
- Drug-to-Drug Interactions
- Convenient Medication List Management

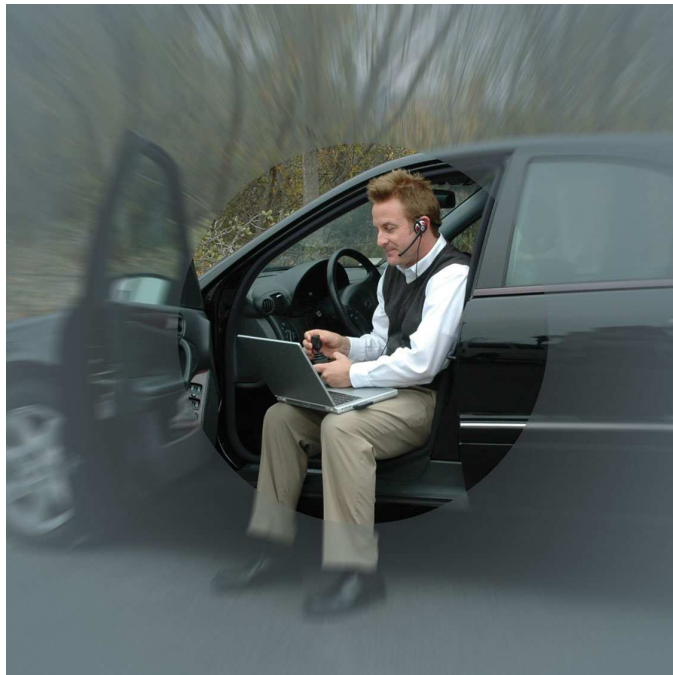# Medication Delivery & Management

corventis

Corventis' AVIVO Mobile Patient Management System.

- Heart Rate
- ECG Arrhythmia Detection
- Fluid Status
- Temperature

- Respiratory Rate
- Activity Level
- Posture

Qualcomm

> Trends in Monitoring

Remote Patient Monitoring

Sotera WIRELESS

Monitoring for currently unmonitored hospital beds

- Continuous Blood Pressure ▪ Heart Rate ▪ ECG
- Respiratory Rate ▪ Sp0$_2$ ▪Temperature
- Motion

NONIN

Nonin pulse oximeters remotely and wirelessly monitor vital signs.

- Asthma ▪ COPD ▪ CHF ▪ Blood Oxygen Levels

Remote Patient Monitoring

3M

The Littmann® Electronic Stethescope allows for on-board recording capabilities with Bluetooth®[1] communication to diagnosis-supporting software.

'Scope-to-Scope Communication'

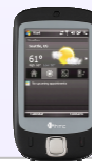> Trends in Physician Tools

Physician Tools

AirStrip Technologies delivers critical hospitalized patient information directly from monitoring systems.

- Hospital ICU, Maternal-Fetal Monitoring
- Efficient Information Flow ▪ Prevents Medical Errors

Picture Archiving and Communication System

- Hospital image PACS access

Trends in Consumer Health

Mobile Health Solutions for Diabetes

Bluetooth Glucose
Meter

Glucose Meter with
Embedded Phone Chip

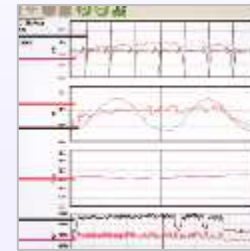Mobile Phone with
Embedded Glucose Meter

Consumer Health Solutions

Zephyr Technologies fabric sensors
remotely monitor vital signs, and communicate with
a Qualcomm BREW MP phone in a low-cost
consumer health solution.

- ECG ▪ Heart Rate ▪ Temperature

- Respiration ▪ Activity Level ▪ Posture

Improves Physician-Patient Communication by
utilizing cellular technology.

Consumer Health Solutions

PhiloMetron™

The PhiloMetron™ patch measures calories in and calories out, enabling consumers to manage their weight and daily eating habits.

✚Triage

Introduced by Healthagen, LLC, iTriage is the first healthcare information software product.

- Symptoms & Diseases
- Hospital/Urgent Care/Pharmacy Directory
- Nurse Advice Lines
- ER Wait Times
- GPS assistance
- Medical Bill Claim Information